ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Rajesh Dharia	10/12/00	00-1012	—	(301) 925-0498	3204E	Rel. Dev

8. CCR Title: Installation and testing of Sybase Adaptive Server Enterprise 11.5.1.2 in Functionality lab string1 and string2.

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 10/13/00
Rajesh Dharia 10/12/00	II	CCR	

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 28).
[signature] 10.12.00	EDF (RTSC)	Emergency

16. Documentation/Drawings Impacted: N/A	17. Schedule Impact: N/A	18. CI(s) Affected:

19. Release Affected by this Change: 5B	20. Date due to Customer:	21. Estimated Cost: None - Under 100K

22. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☒Other:
ICOTS lead Allan Lane and Responsible Developer C. Lindsey

23. Problem: (use additional Sheets if necessary)
(1) 11.5.1.2 fixes Sybase ASE 11.5.1 problem that occurs when Auditing and Deadloack are both turned on for debugging purposes. Sybase will hang in this condition.
(2) 11.5.1.2 also fixes a security hole reported by Sybase on 9/16/2000. Additional SW bugids which affects our system is also fixed by ASE 11.5.1.2. The attach document provides list of bugids fixed by this revision.
Also, Test procedures are also included with this document for integration/testing checkout.

24. Proposed Solution: (use additional sheets if necessary)
See attachment for details regarding String1 and String2 machines and schedule info for Sybase ASE 11.5.1.2 upgrade.   .

25. Alternate Solution: (use additional sheets if necessary)
N/A

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Existing bug experienced with Sybase ASE 11.5.1 will not be resolved. Also Security hole reported by Sybase will be at risk without this upgrade (sybase 11.5.1.2).

27. Justification for Emergency (If Block 15 is "Emergency"):
(1) Security vunerability and existing bugs fixing requires this upgrade to be done as soon as possible.
(2) Functionality lab has a open window for week of 10/13 through 10/22/2000 to accomodate this upgrade and testing.

28. Site(s) Affected: ☒EDF ☐PVC ☐VATC ☐EDC ☐GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL
☐EOC ☐IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date): *[signature]* 10-16-2000	**Disposition:** (Approved) App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

ADDITIONAL SHEET

CCR #: 00-1012 **Rev:** **Originator:** Rajesh Dharia

Telephone: X0498 **Office:** Rel Devlopment

Title of Change: Installation and testing of Sybase Adaptive Server Enterprise 11.5.1.2 in Functionality lab string1 and string2.

Sybase Adaptive Server Enterprise version 11.5.1.2 should be installed on following Functionality lab string1 machines:
(1) Comanche, (2) Cherokee (3) relbhp (4) OTIS (5) delaware (6) pdps2
Also, Sybase ASE 11.5.1.2 should be installed on following Functionality lab string2 machines :
(1) f2acg01 (2) f2ins01 (3) f2spg02 (4) f2mss01 (5) f2pls01

The current plan is to have RTSC install the String1 machine mentioned above from 10/13/ to 10/16/2000. This will permit some simple verification on string1 machines. String2 machines then be installed before or after hours from 10/17/2000 to 10/23/2000.

Tar file is already (provided to COTS librarian) on lemmings inbox. The tar file and checksum info provided with the CCR 00-0986 is the same tar file to be used for the string1 and string2 Functionality lab upgrade.

Note: Please coordinate with Lab leads (Kathy Carr, Ken Cockrill, Lou Swentek or Deborah Hall) before initiating the work.

CM01AJA00

ORIGINAL

clindsey wrote:

The following files have been ftped to lemmings and are needed to upgrade Sybase 11.5.1 to ASE 11.5.1.2 (The following files supersedes any other 11.5.1.2 files transferred over, as theses are needed to fix a security bug in ASE 11.5.1 reported by Sybase this week).

```
         EBF#           CHECKSUM
SUN - EBF9226.tgz  3724608281 5169152
HP     EBF9227.tgz  1686361049 44358407
SGI    EBF9231.tgz  2590980821 43459779
```

Description of Bug fixes

```
SUN- 9226.ltr.pl   4747615494  137398
HP  - 9227.ltr.pl   3343211680  137610
SGI - 9231.ltr.pl   3708273188  139218
```

Files for REPLICATION SERVER are as follows:

```
SUN - EBF8981.tgz  4184961148 197471890
      8981.ltr.pl     742951584  6913
```

ORIGINAL